



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): Eugene IL'Yashenko

SERIAL NO.: 09/096,257 GROUP ART UNIT: 2752

FILED: June 11, 1998

TITLE: "MAGNETO-OPTICAL READOUT METHOD AND MAGNETO-OPTICAL READOUT HEAD AND METHOD FOR MAKING SAME"

Assistant Commissioner for Patents,

Washington, D.C. 20231

SIR:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicant requests that citation and examination of the following documents be made during the course of examination of the above-referenced application for United States Letters Patent.

- AA United States Patent No. 5,365,391
- AB United States Patent No. 5,309,422
- AC United States Patent No. 5,282,104
- AD United States Patent No. 5,227,938
- AE United States Patent No. 5,189,579
- AF United States Patent No. 5,167,062
- AG United States Patent No. 5,157,641
- AH United States Patent No. 5,123,156
- AI United States Patent No. 5,093,980
- AJ United States Patent No. 5,050,027
- AK United States Patent No. 4,898,747

AA' United States Patent No. 4,275,428

AR "Integrated Magnetic Recording Heads," Lazzari et al., IEEE Trans. on Mag., Vol. MAG-7, No. 1, March 1971, pp. 146-150

AS "Magnetic Instability of Thin-Film Recording Heads," Klaassen et al., IEEE Trans. on Mag., Vol. 30, No. 2, March, 1994, pp. 375-379

AT "The Complete Handbook of Magnetic Recording," 4th Ed. Jorgensen, pp. 193 and 238-262 (1995)

AU "Giant Magnetoresistance Materials and Their Potential As Read Head Sensors," White, IEEE Trans. on Mag., Vol. 30, No. 2, March, 1994, pp.346-352

AV "GMR Multilayers and Head Design for Ultrahigh Density Magnetic Recording, Smith et al., IEEE Trans. on Mag. Vol. 32, No. 1, January, 1996, pp. 135-141

AW "Towards the Multitrack Digital Video Tape Recorder," Maurice, Proceedings of Magneto-Optical Recording International Symposium '91, J. Magn. Soc. Jpn., Vol. 15, Supp. No. S1 (1991) pp. 389-394

AX "The Kerr Head: A Multitrack Fixed Active Head," Maillot et al., IEEE Trans. on Mag., Vol. 28, No. 5, September, 1992, pp. 2656-2658

AY "Longitudinal Kerr Effect Enhancement of a 384 Track Head for High Data Rate Readout, LeTexier et al., J. Appl. Phys. 73 (10), May 15, 1993, pp. 6238-6240

#### EXPLANATION OF RELEVANCE

The above references, with the exception of Reference AB were identified and discussed in the present specification, and Applicant stands by the statements in the specification concerning the teachings of those references. Since all of the references are in English, no further commentary concerning their teachings is necessary.

Reference AB discloses a light separating element for an opto-magnetic disk apparatus, which makes use of a Kerr-effect layer.

None of the above references discloses or suggests a method or an apparatus as disclosed and claimed in the present application making combined use of a Faraday-effect rotator and a Kerr-effect rotator.

Copies of each of the above references together with Form 1449 (two sheets) are submitted herewith.

As of the date of mailing of this Information Disclosure Statement, a first Office Action on the merits has not been received in connection with this application, and therefore, this Information Disclosure Statement is in compliance with 37 C.F.R. §1.97(b)(3), and no fee is necessary.

All claims of the application are patentable over the teachings of the above references, taken singly or in combination. Early consideration of the application is therefore respectfully requested.

Submitted by,

*Steven H. Noll*

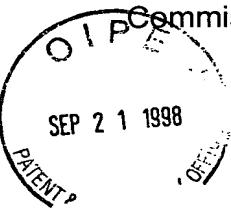
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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on September 17, 1998.



*Steven H. Noll*

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